



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: Two-Cycle Internal Combustion Engine

Serial No. : 10/637,841

First Named Inventor : Green, William Delaplaine

Filed : August 8, 2003

Examiner: Hyder, Ali

Art Unit: 3747

Response to Office Action of June 27, 2006

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Mail Stop Amendment
Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Honorable Sir,

In response to the Office Action dated June 27, 2006, please amend the above patent
application as follows:

New Amendments to the Claims is listed on page 2.

Restatement of the prior Amendments to the Claims are reflected in the listing of claims that
begins on page 3.¹

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¹ Tod Kupstas-Wolf Block

AMENDMENT

In response to the Office Action dated June 27, 2006, please amend the claims as follows:

42. (Previously presented) A internal combustion engine having a housing [means], a compressor [means], a reciprocating means, and a fuel supply [means], to cause combustion of said fuel between said compressor [means] and said reciprocating means wherein the improvement comprises the compressor [means] and the reciprocating means receive a power transfer from said combustion during the power stroke.

82. (New) A internal combustion engine having housing means, compressor means, reciprocating means, and a fuel supply means, to cause combustion of said fuel between said compressor means and said reciprocating means wherein the improvement comprises the compressor means and the reciprocating means receive a power transfer from said combustion during the power stroke.

CONCLUSION:

THE POWER OF COMBUSTION IS TRANSFERRED TO THE COMPRESSOR AND THE RECIPROCATING MEANS DURING THE POWER STROKE OF THE ENGINE SO CLAIM 42 HAS BEEN AMENDED TO CLAIM THIS FACT AND CLAIM 82 ADDED TO ALSO CLAIM THIS FEATURE

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